

【Claims】

1. A method for pretreating the fabric by using an inkjet device,
wherein a pretreatment liquid is applied to the fabric through a head of
5 an inkjet device.

2. A method for pretreating the fabric by using an inkjet device
according to Claim 1, wherein respective containers installed in a
pretreatment liquid reservoir for feeding a pretreatment liquid to the said
10 head are filled with respective pretreatment mixed liquids and a suitable
pretreatment mixed liquid is selectively applied to the fabric by the control
unit depending upon the fabric material.

3. A method for pretreating the fabric by using an inkjet device
15 according to Claim 1, wherein respective containers installed in the
pretreatment liquid reservoir for feeding a pretreatment liquid to the said
head are filled with individual compositions of a pretreatment liquid, and
such individual compositions are applied and concurrently mixed on the
fabric surface to pretreat the fabric by operation of the control unit
20 depending upon the fabric material.

4. An inkjet printing method, wherein it comprises a step for
feeding a fabric by a fabric feed roller; a step for applying a
pretreatment liquid to the fabric by jetting the pretreatment liquid
25 through the pretreatment head; a step for drying the pretreatment liquid
applied to the fabric and a step for printing it by an inkjet printer.

5. An inkjet printing method according to claim 4, wherein a
step for applying the pretreatment liquid, a step for drying the applied

pretreatment liquid and a step for printing the fabric are serially arranged so that a pretreatment step, a drying step and a printing step are concurrently performed.

5 6. An inkjet printing method according to claim 4, wherein a step for applying the pretreatment liquid, a step for drying the applied pretreatment liquid and a step for printing the fabric are arranged in parallel so that a pretreatment step, a drying step and a printing step are consecutively performed.

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7. An inkjet printing method according to Claim 4, wherein respective containers installed in a pretreatment liquid reservoir for feeding a pretreatment liquid to the pretreatment head are filled with respective pretreatment mixed liquids and a suitable pretreatment mixed
15 liquid is selectively applied to the fabric by the control unit depending upon the fabric material.

8. An inkjet printing method according to Claim 4, wherein respective containers installed in the pretreatment liquid reservoir for
20 feeding a pretreatment liquid to the pretreatment head are filled with individual compositions of a pretreatment liquid, and such individual compositions are applied and concurrently mixed on the fabric surface to pretreat the fabric by operation of the control unit depending upon the fabric material.

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9. A pretreating apparatus, wherein it comprises a fabric feed roller for feeding the fabric; a pretreatment head for jetting a pretreatment liquid onto the fabric with it being installed so that it may move reciprocally or one-way over the fed fabric; a pretreatment liquid

reservoir for feeding the pretreatment liquid to the said pretreatment head; a control unit for controlling the said fabric feed roller and the said pretreatment liquid reservoir, and as the fabric is being fed, the pretreatment liquid is being jetted through the said head and applied to
5 the fabric.

10. A pretreating apparatus according to Claim 9, wherein a dryer for drying the said fabric to which the pretreatment liquid has been applied is additionally installed.

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11. An inkjet printing apparatus, wherein it comprises a pretreatment head for applying the pretreatment liquid; a dryer for drying the fabric to which the pretreatment liquid has been applied by the pretreatment head; a printing head for printing any pattern on the dried
15 fabric and an ink reservoir for feeding an ink to the said printing head.

12. An inkjet printing apparatus according to Claim 11, wherein the pretreatment head, the dryer and the printing head are sequentially arranged in the direction that the fabric is fed so that the pretreating
20 work, the drying work and the printing work are consecutively performed.

13. An inkjet printing apparatus according to Claim 11, wherein the pretreatment head, the dryer and the printing head are arranged in
25 series or in parallel to construct a combined apparatus so that the pretreating work, the drying work and the printing work are consecutively performed.